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## TRANSMITTAL **FORM**

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Patrick D. Benedicto

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Total Number of Pages in This Submission

10/633,188 **Application Number** August 1, 2003 Filing Date Shandor G. Daroczi First Named Inventor 1753 Art Unit not yet known **Examiner Name** 10031.000100 (S0017) Attorney Docket Number

		ENCLOSURES (	check all that apply)	
Fee Transmittal Form		☐ Drawing(s)		After Allowance Communication to Group
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	у	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition to Conve		Proprietary Information
Affidavits/decla	aration(s)	Power of Attorne Change of Corre	ey, Revocation espondence Address	Status Letter
Extension of Time	Request	☐ Terminal Disclair	mer	Other Enclosure(s) (please identify below):
Express Abandonment Request		Request for Refund  CD, Number of CD(s)		PTO Form SB-08ab; Copy of listed references: L - S documents only; Return receipt postcard
Information Disclos	sure Statement			
Certified Copy of P	Priority	Remarks ** does not include pages of listed references		pages of listed references
Response to Missi				
Response to Missing Parts under 37 CFR 1.52 or 1.53		·		
	SIGNA	TURE OF APPLIC	ANT, ATTORNEY, O	R AGENT
Firm Patrick D. Benedicto, Reg No. 40,909 or OKAMOTO & BENEDICTO LLP				
Signature	Paris Pad	.~		
Date	November 21, 2003			
		CERTIFICA	ATE OF MAILING	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,



## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shandor G. Daroczi, et al.

Serial No. 10/633,188

Filed: August 1, 2003

Title: Solar Cell Interconnect Structure

Examiner: not yet known

Art Unit: 1753

Atty. Dkt. No.: 10031.000100 (S0017)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Under 37 C.F.R. §1.56 and §§1.97-98

Sir:

Pursuant to the provisions of 37 CFR 1.56 and §§1.97-98, enclosed herewith is form PTO/SB/08 (substitute for form 1449A/PTO) listing references which may be material to the examination of this application, and with respect to which there may be a duty to disclose. The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

A copy of each listed reference is enclosed herewith, unless no such copy is required pursuant to 37 CFR § 1.98(d).

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the references cited therein are hereby listed but are not required to be provided in this application under 37 CFR § 1.98(d).

Pursuant to 37 CFR §1.97, this Information Disclosure Statement is being submitted under the section indicated below.

$\boxtimes$	37 CFR §1.97(b).
	37 CFR §1.97(c). If so, then either:  Applicant certifies pursuant to 37 CFR § 1.97(e) that either:  each item of information contained in this Information  Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56 (c) more than three months prior to the filing of this Statement.  OR
	Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).
	37 CFR § 1.97(d). If so, then both:  Applicant certifies pursuant to 37 CFR § 1.97(e) that either:  each item of information contained in this Information  Disclosure Statement was cited in a communication from a  foreign patent office in a counterpart foreign application not  more that three months prior to the filing of this Statement; OR  no item of information contained in this Information Disclosure  Statement was cited in a communication from a foreign patent  office in a counterpart foreign application or, to the knowledge  of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR  § 1.56(c) more than three months prior to the filing of this  Statement.
	AND  Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).

Consideration of the listed references and favorable action are respectfully solicited.

Respectfully submitted, Shandor G. Daroczi, et al.

Dated: November 21, 2003

By: Patricipedos

Patrick D. Benedicto
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San Jose, CA 95164-1330

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PTO/SB/08a (08-03)

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1NFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date First Named Inventor Art Unit

Complete if Known Application Number 10/633,188 August 1, 2003 Shandor G. Daroczi 1753 Examiner Name

(Use as many sheets as necessary)

Sheet 1 of 2

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not yet known Attorney Docket Number 10031.000100 (S0017)

Examiner Cit	Cite	Document Number	Publication Date	Name of Patentee or Applicant of		
Initials *	No.1		MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Α	US- 4,927,770	May 22, 1990	Swanson	Figures Appear	
	В	US- 5,053,083	Oct. 1, 1991	Sinton		
	С	US- 5,164,019	Nov. 17, 1992	Sinton		
	D	US- 5,360,990	Nov. 1, 1994	Swanson	-	
	E	US- 5,369,291	Nov. 29, 1994	Swanson		
	F	US- 6,274,402	Aug. 14, 2001	Verlinden, et al.		
	G	US- 6,313,395	Nov. 6, 2001	Crane, et al.		
	Н	US- 6,333,457	Dec. 25, 2001	Mulligan, et al.		
	1	US- 6,337,283	Jan. 8, 2002	Verlinden, et al.		
	J	US- 6,387,726	May 14, 2002	Verlinden, et al.		
	K	US- 6,423,568	Jul. 23, 2002	Verlinden, et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
				<u> </u>		
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Examiner Signature	Date Considered	

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Transation is attached.

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Substitute	Substitute for form 1449B/PTO			Complete if Known			
INIEO	DRAATI	ON DIS	CL OCUPE	Application Number	10/633,188		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	August 1, 2003				
		First Named Inventor	Shandor Daroczi				
•				Art Unit	1753		
(Use as many sheets as necessary)		Examiner Name	not yet known				
Sheet	2	of	2	Attorney Docket Number	10031.000100 (S0017)		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т 2
	L	W.P. MULLIGAN, et al., "A Flat-Plate Concentrator: Micro-Concentrator Design Overview", 2000, 3 sheets; Proceedings of the 28 <sup>th</sup> IEEE PVSC.	
	М	KEITH R. MCINTOSH, et al., "The Choice of Silicon Wafer for the Production of Low-Cost Rear-Contact Solar Cells", May 2003, 4 sheets; Sunnyvale, California.	
	N	P.J. VERLINDEN, et al., "Will We Have a 20%-Efficient (PTC) Photovoltaic System?", 2001, 6 sheets; Proceedings of the 17 <sup>th</sup> Europe Photovoltaic Solar Energy Conference.	
	0	WILLIAM P. MULLIGAN, et al., "Development of Chip-Size Silicon Solar Cells", 2000, 6 sheets; Proceedings of the 28 <sup>th</sup> IEEE PVSC.	
	Р	AKIRA TERAO, et al., "A Mirror-Less Design for Micro-Concentrator Modules", 2000, 4 sheets; Proceedings of the 28 <sup>th</sup> IEEE PVSC.	
	Q	P.J. VERLINDEN, et al., "Backside-Contact Silicon Solar Cells with Improved Efficiency for the '96 World Solar Challenge", 1997, 5 sheets; Proceedings of the 15 <sup>th</sup> EPSEC.	
	R	P.J. VERLINDEN, et al., "One-Year Comparison of a Concentrator Module with Silicon Point-Contact Solar Cell to a Fixed Flat Plate Module in Nothern California", 2000, 4 sheets; Proceedings of the 16 <sup>th</sup> EPSEC.	
	s	RICHARD M. SWANSON, "The Promise of Concentrators", 2000, pages 93-111, Progress in Photovoltaics: Research and Applications.	
	-		

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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